Docket No.: 58073(47137) (PATENT)

Examiner: Rosanne Kosson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kent Jardemark et al.

Application No.: 10/688,794 Confirmation No.: 9727

Filed: October 15, 2003 Art Unit: 1652

For: NANOELECTRODES AND NANOTIPS FOR

RECORDING TRANSMEMBRANE

CURRENTS IN A PLURALITY OF CELLS

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

Applicants submit this paper in response to the non-final Office Action mailed August 23, 2011 in the above-referenced patent application concurrently with a Request for a three-month Extension of Time, and the requisite fees. In addition, Applicants are concurrently filing an IDS for consideration by the Examiner. Applicants believe that no other fees are required for consideration and entry of this paper. Nevertheless, Applicants hereby authorize the Director to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) or credit any overpayment to Deposit Account No. 04-1105, under order no. 58073(47137). Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.